Docket Number (Optional)

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Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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## REISSUE APPLICATION DECLARATION BY THE INVENTOR 503.33904R00 As a below named inventor, I hereby declare that: My residence, post office address and citizenship are stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed August 25, 1998 5,798,744 , granted\_ and for which a reissue patent is sought on the invention entitled LIQUID CRYSTAL DISPLAY APPARATUS the specification of which is attached hereto. August 24, 2000 as reissue application number 09 / 644,979 was filed on \_\_\_ and was amended on \_\_\_ (If applicable) I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. I hereby affirm the claim for priority based upon Japanese Patent Application No. 6-177941, filed in Japan on July 29, 1994. I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.) by reason of a defective specification or drawing. by reason of the patentee claiming more or less than he had the right to claim in the patent. by reason of other errors. At least one error upon which reissue is based is described as follows: Original patent claim 1 recites at least the feature concerning at least one driver circuit that such

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[Page 1 of 2]

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driver circuit "is formed on said one substrate of said pair of substrates in a driver integrated circuit region which is not held between said pair of substrates" and new claim 23 does not recite the aforementioned feature, and recites "at least one driver circuit which is electrically connected to

said at least one peripheral circuit for driving said at least one peripheral circuit".

Phys. 2003, 2003, 2003, 2004, 2004, 513, 420, 2000, 51

(REISSUE APPLIC	HOR nade 2) I			i	Docket Number (Optional) 603.33904R00			
applicant. As a n	amed i	his reissue application arose v inventor, I hereby appoint the nsact all business in the Paten	followir	ng attorne	y(s)	e intention and/or ag	on the	to prosecute
Name(s) Registration Num			nber				·····	
(See Attachmen	it)							
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Firm or Individual Name								
Address								
Address								· · · · · · · · · · · · · · · · · · ·
City				State	<u> </u>		ZIP	
Country					<del></del>			
Telephone				Fax				
or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.  Full name of sole or first inventor (given name, family name)  Takeshi TANAKA								
Inventor's signature	Te	rheshi Tanaka						
Residence Hitachi-shi, Japan			Date     / 06 / 2000					
ł		Kanesawa-cho 3-chome,	Citiz	Citizenship Japan				
Hitachi-shi, Ibaraki Full name of second		oan nventor (given name, family name	. <b>I.</b> ∋)		harr			
			Yoshiharu NAGAE					
Inventor's signature Yashihan Dog			Date 11/06/2000					
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Full name of third jo		entor (given name, family name)				· · · · · ·		. <del>.</del>
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Additional joint inventors are named on separately numbered sheets attached hereto.								

## **DECLARATION**

## REGISTERED PRACTITIONER **INFORMATION** (Supplemental Sheet)

Name	Registration Number	Name	Registration Number
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David T. Terry	20,178		
Melvin Kraus	22,466		
William I. Solomon	28,565		
Gregory E. Montone	28,141		
Ronald J. Shore	28,577		
Donald E. Stout	26,422		
Alan E. Schiavelli	32,087		
James N. Dresser	22,973		
Carl I. Brundidge	28,621		
<u> </u>			

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REISSUE APPLICATION BY THE ASSIGNEE, OFFER TO SURRENDER PATENT

Docket Number (Optional)

OTTER TO SOMMEMBER TATE	503.33904R00					
This is part of the application for a reissue patent ba	sed on the original patent identified below.					
Name of Patentee(s):						
Takeshı TANAKA et al, et al.						
Patent Number	Date Patent Issued					
5,798,744	August 25, 1998					
Title of Invention						
LIQUID CRYSTAL DISPLAY AI	PPARATUS					
HITACHI, LTD. is the assi	ignee of the entire interest in the original patent.					
$\boxed{X}$ A certificate under 37 CFR 3.73(b) is attached	d.					
I am authorized to act on behalf of the assignee.						
I hereby declare that all statements made herein of n statements made on information and belief are believ were made with the knowledge that willful false state fine or imprisonment, or both, under 18 U.S.C. 1001 jeopardize the validity of the application, any patent is declaration is directed.	yed to be true; and further that these statements ments and the like so made are punishable by and that such willful false statements may					
Name of assignee						
HITACHI, LTD.						
Signature of person signing for assignee	Date August 24, 2000					
Typed or printed name and title of person signing for a	assignee					
Melvin Kraus	1elvin Kraus Attorney					